

SEMIN, A.P., inzh.; GONCHARENKO, A.T., inzh.

Bent bar for undercutting the upper pile of coal and the false roof in stopes. Bezop. truda v prom. 8 no.11:52 N '64.

(MIRA 18:2)

CONCHARENCO, A. V.

25776. CONCHARENKO, A. V. Reorganizatsiya sistemy remontnykh rebôt na saknarnykh zavodakh. Sakhar. Prom-st; 1949, No. 7, s. 4-5.

SO: Letopis' Zhurnal'nykh Statey, Vol. 34, Moskva, 1949

- 1. GONCHARENKO, A. V.
- 2. USSR (600)
- 4. Corrosion and Anticorrosives
- 7. Maintenance of unassembled equipment. Sakh. prom. 26 no. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

- 1. GONCHARENKO, A. V.
- 2. USSR (600)
- 4. Cylinders
- 7. Installing sleeves in cylinders of high-capacity steam machinery, Sakh. prom., 26, No. 12, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified.

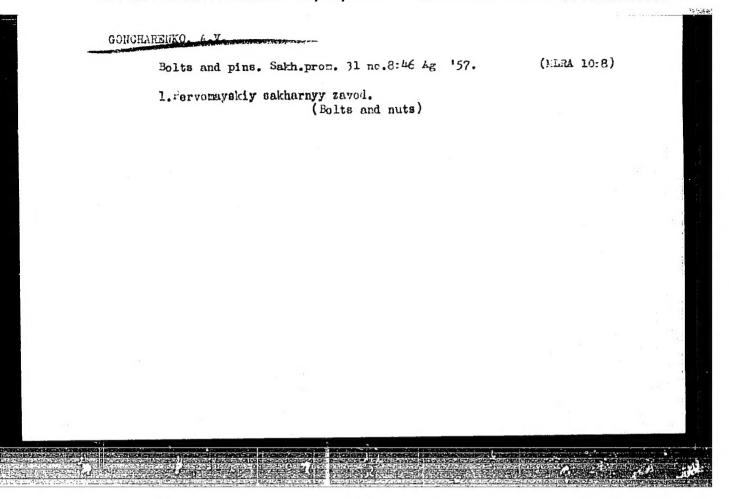
GONCHARENKO, A.V.

Machine tool for milling of keyways. Sakh.prom.30 no.5:52-53 My
156.

(MIRA 9:9)

1.Pervemayskiy sakharnyy zaved.

(Milling machines)



GONCHARENKO, A.V.

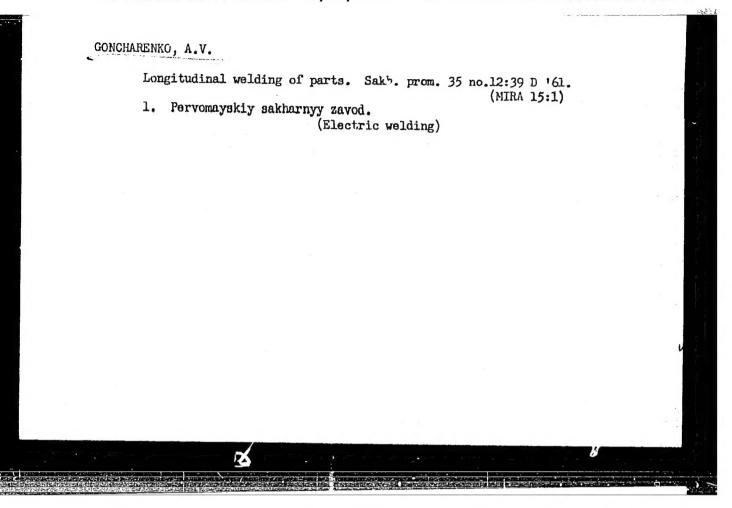
Bquipment facilitating repair work. Sakh. prom. 31 no.11:64 N '57.

(MIRA 11:1)

1. Pervomayskiy sakharnyy zavod.

(Sugar industry—Equipment and supplies)

(Cranes, derricks, etc.)



"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000516010001-7

16(2)

sov/2-59-4-9/14

AUTHOR:

Goncharenko, B.

TITLE:

Methods of Measuring Froduction in the Experimental Machinery

Industry.

PERIODICAL:

Vestnik statistiki, 1959, Nr 4, pp 78-79 (USSR)

ABSTRACT:

The author states that new experimental types of machinery are normally produced at factories on order from the scientific-research institutions. He describes the procedure of such production, beginning with the initial projects of new types down to their mass production. There is no general plan of bringing about such a production which, in part, is explained by the fact that some improvements are financed by the scientific-research institutions and some by the industries themselves. The author recommends a method of measuring such production and suggests that the costs of new types of machinery, which successfully pass state trials, should be borne by the industries concerned from their initial conception down to their mass production.

0 -54 1/1

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516010001-7 GONCHARENKO, B.; MAYEVSKIY, I.

Improving the system of state plan indices. Vop. ekon. no.3: 22-36 Mr '62. (MIRA 15:3)

(Russia--Economic policy)
(Index numbers (Economics))

AVROV, V.F.; GONCHARESKO, B.D.; PHICARDIN, TOL., SYLTIGH, & A.

Using seismic prospecting for the study of recent tectorics in the Ural and Voiga interfluve. Izv. AN Kazakh. SER Ser. geol. 22 no. 6:53-58 U-0 165 (MMEA 10-1)

1. Institut geologii i razratotki goryuchikh iskopayemykh. Moukva, i Vsesoyumaya geologopoiskovayi kentora. Heskva.

SOV/113-59-2-2/20

AUTHOR:

Antontseva, L.N., Bazanova, V.S., and Goncharenko, B.L.,

Candidate of Economic Sciences.

TITLE. Supplementary Indices for Assessing Production Volume in

Hass and Large-Scale Production (Dopolnitel'nyye pokazateli izmereniya ob"yema produktsii v massovom i krupnoseriynom

proizvodstve)

PERIGDICAL: Avtomobil'naya promyshlennost', 1959, Nr 2, pp 1-3 (USSR)

ABSPRACTS The paper examines the new project, which has been develop-

ed by the Economic Research of the USSR Gosplan, entitled "Basic Thesis in Preparing the State Plan for the Development of the National Economy" (Canovnyye polozheniya k sostavleniyu gosudarstvennogo plana razvitiya narodnogo khozyaystva). This project gives the Sovnarkhozes the right to introduce supplementary indices for evaluating the production volume in the plants under their control. These indices are the values of gross and commodity outputs from which was deducted the value of all purchased

prefabricated articles, assemblies and details, semi-

Card 1/2 products and essential materials. The authors propose the

SOV/113-59-2-2/20

Supplementary Indices for Assessing Production Volume in Mass and Large-Scale Production

> introduction of a uniform machining index in all motorvehicle and spare parts plants under the general supervision of the USSR Gosplan, and discuss its advantage over other indices in assessing the production volume. In conclusion they state that the introduction of this index will secure accurate evaluation of the production volume and will make it possible to obtain comparable indices of the production conditions in different plants. There are six tables.

ASSOCIATION: Nauchno-issledovatel'skiy ekonomicheskiy institut Gosplana SSSR (The Economical Research Institute of the USSR Gosplan)

Card 2/2

GONCHARENZO, B.L., red.; PETRUSHIN, M.I., kand.ekonom. nauk, red.;

SAMBORSKIY, G.I., kand. ekon. nauk, red.; TOLKACHEV, A.S., kand.ekon. nauk, red.; TOMLENOVA, A.K., red.; FONOMAREVA,

A.A., tekhn. red.

[Continuity in planning and state plan indices]Nepreryvnost'v planirovanii i pokazateli gosudarstvennogo plana.
Pod red. B.L.Goncharonko i dr. Moskva, Izd.vo ekon.lit-ry,
1962. 439 p.

1. Moscow. Nauchno-issledovatel'skiy ekonomicheskiy institut.
2. Kauchno-issledovatel'skiy ekonomicheskiy institut Gosudarstvennogo nauchno-ekonomicheskogo soveta Soveta Ministrov
SSSR (for Petrushin, Samborskiy, Tolkachev).

(Russia---Economic policy) (Index numbers (Economics))

SANKIN, D.I., kand. ekon. nauk; SEMINOY, S.I., kand. ekon. nauk;

BEREZNOY, N.I., kand. ekon. nauk; ZHDANOV, A.I., kand.

ekon. nauk; GORCHAKOV, A.A., inzh.; ZAKHAROV, V.V., inzh.;

YUNOVICH, I.M., inzh.; RYVKIN, A.S., inzh.; KOVRIGIN, V.V.,

ekonomist; DIDENKO, S.I., kand. ekon. nauk; SANDOMIRSKIN,

A.T., ekonomist; GONCHARENKO, E.L., kand. ekon. nauk; KOTOV,

V.F., inzh.; EYDEL'MAN, B.I., red.

[Handbook for the economist and planner in an industrial enterprise] Spravochnik ekonomista i planovika promyshlennogo predpriiatiia. Moskva, Ekonomika, 1964. 698 p. (MIRA 17:6)

GCNCHARENKO, b. I., Cand Tech Sci - (diss) "Fundamental parameters (length of drift, length of column) in a system of underground exploitation of lignite deposits of the Dneprovskiy Basin." Moscow, 1960. 21 pp with graphs; (Ministry of Higher and Secondary Specialist Education REFSR, Moscow Mining Institute im I. V. Stalin); 150 copies; free; (KL, 19-60, 133)

GORODETSKIY, Pavel Ivenovich [decessed]; PANENKOV, Yuriy Ivenovich; CONCHARENKO, D.I., otv.red.; YEROKHIN, G.M., red.izd-ve; BERESLAVSKAYA, L.Sh., tekhn.red.

[Use of concrete supports and comented fills in ore mining]
Voprosy primeneniia betonnykh opor i tsementirovannoi zakladki
pri razrabotke rudnykh mestorozhdenii. Moskva, Gos.nauchnotekhn.izd-vo lit-ry po gornomu delu, 1960. 95 p.

(MIRA 14:1)

(Mine timbering) (Mine filling)

GONCHARENKO, D.I., kand.tekhn.nauk

Scraper-plow coal drawing from Donets Basin flat seams. Biul.tekh.(MIRA 14:10)

(Coal mining machinery)

ALEYNIKOV, A.A., kand.tekhn.nauk; BOKIY, V.B., kand.tekhn.nauk;

GONCHARENKO, D.I., kand.tekhn.nauk; DROZDOV, V.L., inzh.

Scraper-plow unit. Mekh.i avtom.proizv. 16 no.10:25-26
0 '62. (MIRA 15:11)

(Coal-mining machinery)

GONCHARENKO, D.I., kand.tekhn.neuk

Experimental use of plow-scrapers for mechanizing the mining of thin flat and inclined coal seams in the Donets Basin. Ugol' 38 no.3:44-46 Mr '63.

(MIRA 18:3)

BELIACY, V.C., inzh.; COMCHARENGO, D.I., 1 and tolkin. mark

Mining an extremely thin that seam with a sempor-plow unit.

Ugol' 39 no.5:54-56 My '64. (MIRA 17:8)

1. Kombinat Denotabugal' (for Delikov). 2. Denotakiy nauchnoisoledovatel'skiy ugol'nyy institut (for Geneharenko).

GONCHARENKO, D.T., kand.tekhn.nauk; BRODSKIY, V.Sh., inzh.; DROZDOV, V.L., inzh.; NOVIKOV, Yu.A., inzh.

Scraper plows for coal mining. Mekh. i avtom.proizv. 19 no.3:14 (MIRA 18:4) Mr '65.

GONGHARENKO, D.I., kand. tekhn. nauk; DROZDOV, V.L., inzh.; NOVIKOV, Yu.A., inzh.; BRODSKIY, V.Sh., inzh.; KOZLCV, M.D.; GLUSHAKCV, V.A.

Using plow scrapers in mining coal seams dangerous because of sudden ejections of coal and gas in the Vostochnaya Mine.
Ugol' 40 no.1:37 Ja '65. (MIRA 18:4)

1. Donetskiy nauchno-issledovatel'skiy ugol'nyy institut (for Goncharenko, Drozdov, Novikov, Brodskiy). 2. Glavnyy inzh. tresta Proletarskugol' (for Kozlov). 3. Glavnyy inzh. shakhty "Vost-chnaya" tresta Proletarskugol' kombinata Donetskugol' (for Glushakov).

GONCHARENKO, D.I., kand.tekhn.nauk; DROZDOV, V.L., inzh.; NOVIKOV, Yu.A., inzh.; BRODSKIY, V.Sh., inzh.; PETRENKO, S.Ya.; BARANOV, Yu.I.

Scraper-plow extraction of very thin and outbreak-prone coal seams.

Ugol' 40 no.9:38-40 S '65. (MIRA 18:10)

1. Donetskiy nauchno-issledovatel'skiy ugol'nyy institut (for Goncharenko, Drozdov, Nevikov, Brodskiy). 2. Upravlyayushchiy trestom Proletarskugol' (for Petrenko). 3. Glavnyy inzh. shakhty "Mushketovskaya-Vertikal'naya" tresta Proletarskugol' (for Baranov).

L 04915-67 . EWT(1) IJP(c) UR/0185/66/011/008/0825/0828 SOURCE CODE: ACC NR: AP6028707 AUTHOR: Synel'nykov, K. D. -- Sinel'nikov, K. D.; Honcharenko, V. P. V. P.: Honcharenko, D. K. -- Goncharenko, D. K. ORG: Physico-Technical Institute. AN Ukreen, Khar'kov (Fizyko-tekhnichnyy instytut AN URSR) TITLE: Motion of a plasma jet across a nominiform transverse magnetic field SOURCE: Ukrayins kyy fizychnyy zhurnal, v. 11, no. 8, 1966, 825-828. TOPIC TAGS: plasma jet, plasma flow, transverse magnetic field, magnetic field plasma effect ABSTRACT: It is shown by using the equations of E. N. Parker (Phys. Rev., 107, 924, 1967. that the motion of a plasma jet across a nonuniform magnetic field is decelerated if VB is positive and is accelerated in decreasing fields. The equation for the square of the drift velocity, which is proportional to linear field changes, is given. This jet motion is one of the simplest effects in plasma physics. The theory holds that, depending on conditions, a plasma jet must move as a whole across the magnetic field with a magnetic field of nearly zero in the jet if temperature of two components of the jet is small compared to the jet's kinetic energy of

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certain thickness. Plasma jet behavior under real conditions is proved by numerous experiments to differ from theoretical in direction and speed. The present article shows that experimentally observed behavior of a plasma jet in a transverse gradient field is in absolute agree-									
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SAFRONOV, B.G.; GONCHARENKO, V.P.; GONCHARENKO, D.K.

[Propagation of a plasma clot in a magnetic field] K voprosu o rasprostranenii plazmennogo sgustka v magnitnom pole. Khar'kov, Fiziko-tekhn. in-t AN USSR, 1960. 201-98 p. (MIRA 17:1) (Plasma (Ionized gases)) (Magnetic fields)

S/781/62/000/000/023/036

AUTHOR:

Safranov, V. C., Goricharenko, V. P., Goncharenko, D. K.

TITLE:

On the propagation of a plasmoid in a magnetic field

PERIODICAL: Fizika plazmy i problemy upravlyayemogo termoyadernogo sinteza; doklady i konferentsii po fizike plazmy i probleme upravlyayemykh termoyadernykh

reaktsiy. Fiz.-tech. inst. AN Ukr. SSR. Kiev, Izd-vo AN Ukr. SSR, 1962,

111-112.

TEXT: The purpose of this work is a qualitative clarification of the behavior of plasmoids in a plane coinciding with the direction of the initial velocity and the direction of the magnetic field.

In connection with an investigation of toroidal magnetic traps we have noted that a plasmoid injected tangentially in the field of a toroidal solenoid propagates not only in the direction of its initial velocity, making a 360° revolution along the toroid, but also in an opposite direction. The magnetic field was constant in time.

Card 1/2

8/781/62/000/000/023/036

On the propagation of a plasmoid in a . . .

This phenomenon could not be explained from the point of view of elementary theory of the leading center, since all the plasmoid particles had on entering the magnetic field a velocity in one (right-hand) direction, and had no velocity component in the opposite direction, and should therefore move along a certain helical trajectory in one direction only. The propagation of a part of the plasmoid along the magnetic force lines in the opposite direction indicates that when the plasmoid enters into the magnetic field, processes occur which lead to the appearance of particles with velocities of arbitrary direction.

Let a plasmoid having a certain translational motion v_0 , density n, and conductivity σ enter through a magnetic field gradient into a homogeneous field of the solenoid H_0 . This case is analogous to the motion of a piece of conducting metal through a transverse magnetic field. The plasmoid forces out the magnetic field from a certain volume of the solenoid and is under a magnetic pressure $H^2/8\pi$ on all sides, except the directions that are parallel to the magnetic force lines. Such anisotropy of the magnetic pressure should lead to a splashing of plasma along the force lines of the magnetic field.

There are no references.

Card 2/2

GONCHARENKO, A.S.; GONCHARENKO, E.A.

Diapir folds in the Peredovoy Range in eastern discaucasia. Izv.
vys. ucheb. zav.; neft' i gaz 3 no.9:3-8 '60. (MIRA 14:4)

l. Groznenskiy neftyanoy institut.
(Peredovoy range—Folds (Geology))

GONCHARENKO, A.S.; GONCHARENKO, E.A.

Concorning dertain phenomena related to the development of dispirit structures in the Cheshen-Ingush A.S.S.R. IXV. vys. ucheb. 24v.; neft' i gaz 7 no.12:71-12 164 (MTRA 18:2)

l. Groznenskiy neftyanoy institut.

Co A

..... . Cultivated Plants. Fruits. Barrios. Nuts. Tea.

ABS. JOUR: 201 Shur -Biologiya, No. 5 , 1959, No. 20449

ACTHOR : Khudzinskiy, M.A.; Concharenko, E.G.

INST. : -

TITLE : What Are the Best Garden Cements.

ORLG. PUB .: Sadovodstvo vinogradarstvo i vinodelive

Moldavii, 1958, No.2, 25

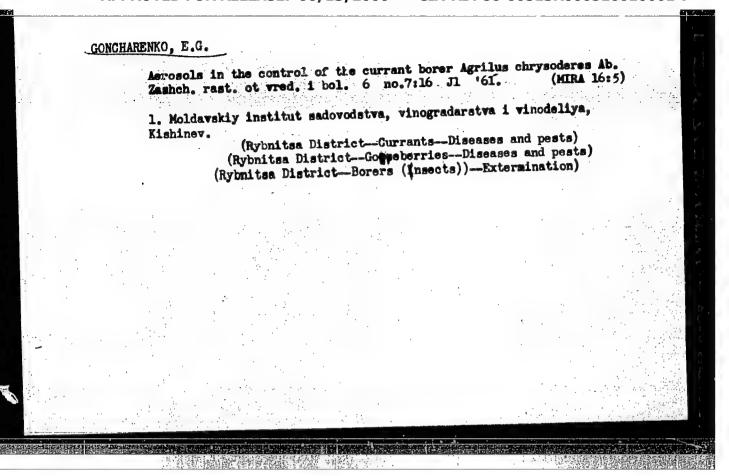
ABSTRACT : A new recipe is recommended for garden cement,

which has been successfully applied in Moldavia; it is prepared from 40% mullein, 50%

clay, 6% carbolineum and 0.1 - 0.15% wool

combings. -- S.A. Izhevskiy

CARD: 1/1



no.648-9 164

(M1RA 1767)

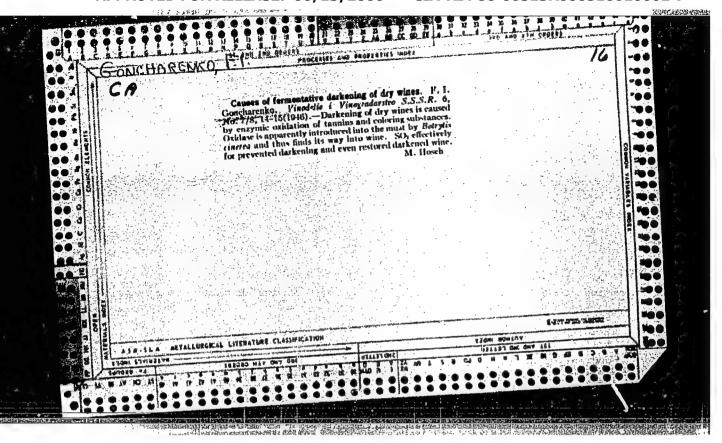
GONCHARENKO, E.G. In the orchards of Moldavia. Zushch. rast. ct vred. i bol. 9

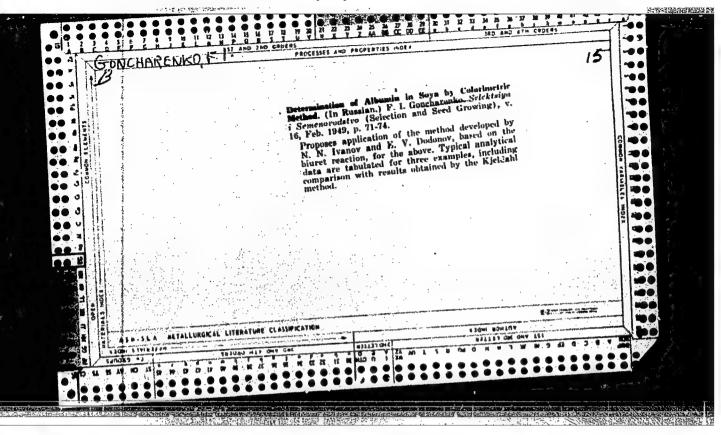
/ Glavnyy agrenem upravleniya sel'akokheryaysivenney nauki Ministersiva proizvodstva i zagotovek sel'akokheryaysivennykh produktov Moldavskoy SSR.

VIL'NER, B. (Kiyev); SYUN'I O. (Kiyev); GONCHARENNO, F. (Kiyev);
RUDENNO, D. (Kiyev)

Constructing and repairing asphalt concrete pavements in
Kiev. Zhil.-kom.khos. 10 no.4:27-28 '60.
(Kiev-Pavements, Concrete)

(Kiev-Pavements, Concrete)





SOLODKOVA, N.O., kand: sel'khoz. nauk; KHRAMOV; I.M.; BELOZOROVA, E.A.

[Bilozorova, IE.I.]; CHEREDNIKOVA, V.S.; GUBA, P.O. [haba, P.O.];

BABICR, I.A. [Bebych, I.A.], kazd. sel'khoz. mauk; BOYKO, A.K.

[Boiko, A.K.], kazd. veter. nauk; CONCHARENKO, F.I. [hoscharenko, F.I.], kazd. biol. mauk; KHRYASHCHEVSKIY, V.M. [khriashchevs'kyi, V.M.], red.; CHEREVATSKIY, S.A.[Cherevats'kyi, S.A.], tekhn.

red.

[Concise mamual for the beekeeper] Korotkyi dovidnyk pasichnika. Kyiv, Derzh. vyd-vo sil's'khohospodars'koi lit-ry URSR, 1961. 164 p.

(Bee culture—Handbooks, mamuals, etc.)

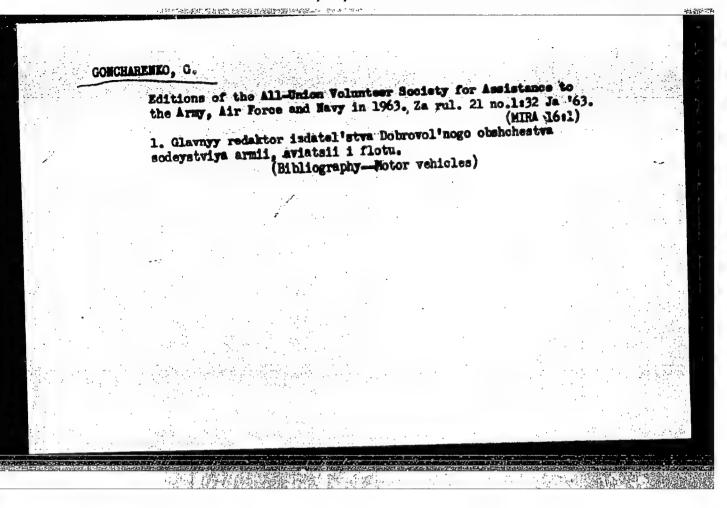
- 1. Goncharenko, F. T.
- 2. USSR (600)
- h. Agricultural Machinery
- 7. Testing the granulator of organic-mineral fertilizers, Sel'khozmashina, No. 11, 1952

9. Monthly List of Russian Accessions, Library of Congress, Rebusant 1953, Unclassified

GONCHARENKO, G.

Published by the All-Union Volunteer Society for Assistance to the Army, Air Force, and Navy. Radio no.2:16 F '61. (MIRA 14:9)

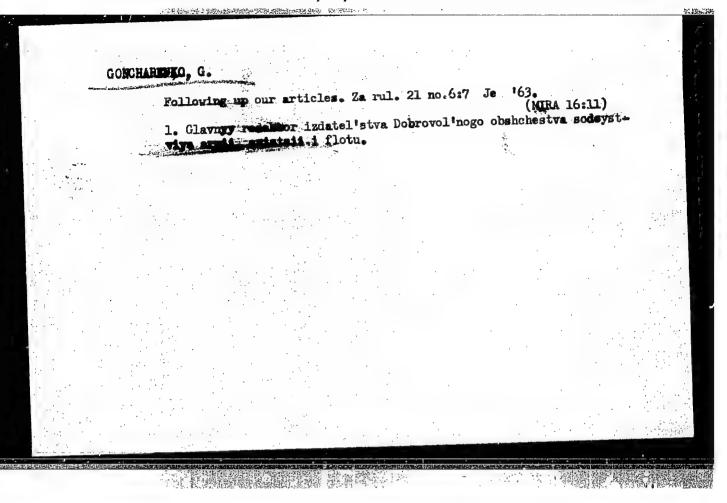
1. Glavnyy redaktor Izdatel*stva Dobrovol*nogo obshchestva sodeystviya armii, aviatsii i flotu. (Bibliography--Radio)

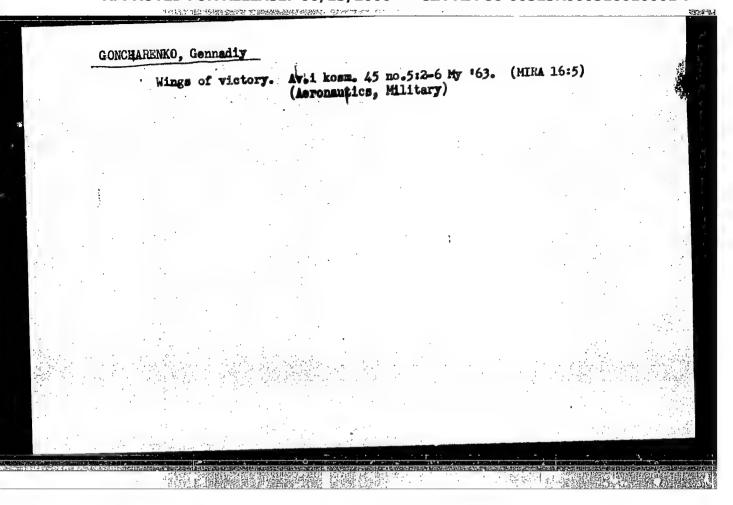


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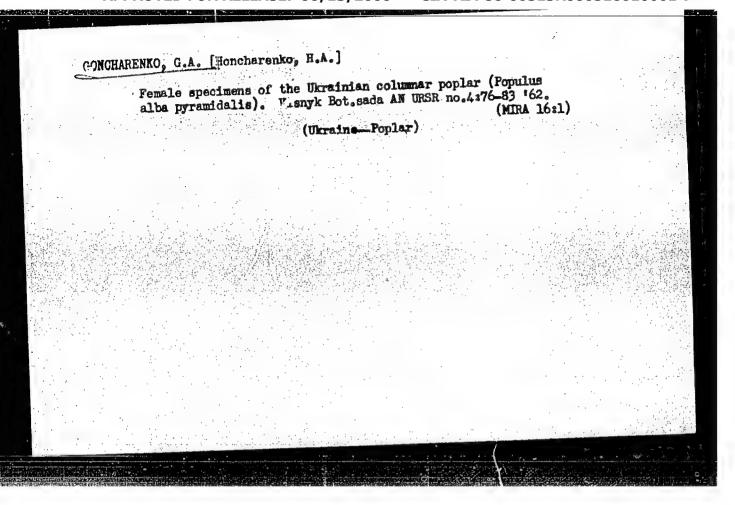
Radio amateur literature from the publishing house of the All-Union Volunteer Society for Assistance to the Army, Air Force, and May. Radio no.2:63 F *63. (MIRA 16:2)

1. Glavnyy red. Izdatel stva Dobrovol nogo obshchestva sodeystviya armii, aviatsii i flotu. (Bibliography—Radio)





Secondary flowering of English cak (Quercus robur L.). Ukr.bot. shur.13 no.4:41-44 '56. (MLRA 10:1) 1. P'yata Kiivs'ka aerefitolisovporyadcha ekspeditsiya. (Kiev Province—Oak) (Plants, Flowering of)



GONCHARENKO, G.A. [Honcharenko, H.A.]

Biological characteristics of the shoots of the English cak (Quercus robur L.) Ukr. bot. zhur. 19 no.3:59-65 62. (MIRA 15:7)

1. Ukrainskaya akademiya seliskokhozyaystvennykh nauk. (Oak)

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POPOV, V.F.; GONCHARENKO, G.K.

Development and testing of ultrasonic atomizers of liquids and melts.

Izv.vys.ucheb.zav.; khim. i khim.tekh. 8 no.2:331-337 *65.

(MIRA 18:8)

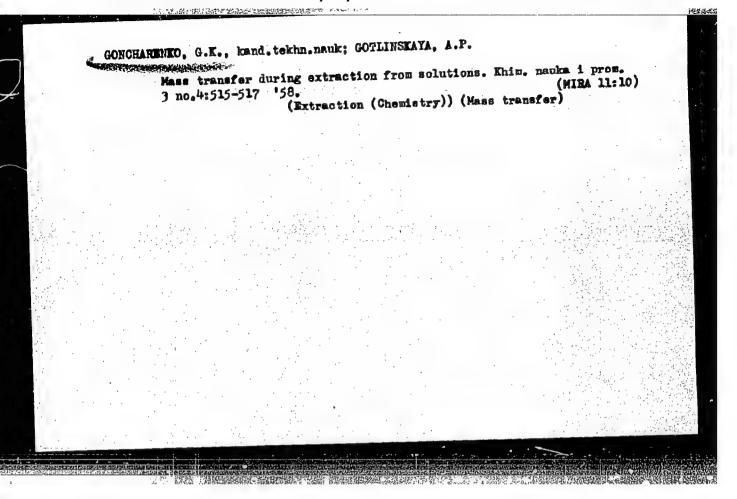
1. Khar'kovskiy politekhnicheskiy institut imeni Lenina, kafedra

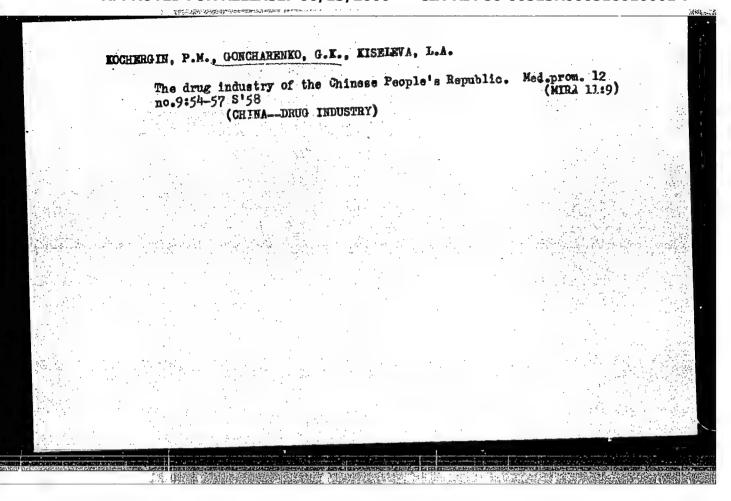
"Protsessy i apparaty khimicheskikh proizvodstv".

GONCHARENTO, G.-K.

22960 O sul'firovanii fenantrena. Trudy khar'k. Khim.-Tekhnol. In-ta. im.
Kriova, Vpp. 7, 1949, G. 93-100.

So: LETOPIS' NO. 31, 1949





"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000516010001-7

	Improvement radix. Hed	of the process .prom. 13 no.7	of producing to 149-50 J1 59	the extract of (MIR	Althaea 12:10)	
•	1, Thar key	akiy nauchno-iss	ledovatel'ski;	y khimiko-farme	tsevtiche-	
	akiy instit	(WALLOW)	(EXTRACTION	(CHEMISTRY))		
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Heat transfer during a two-phase flow in a vertical tube. Izv.
vys.ucheb.zav.; khim. i khim. tekh. 6 no.6:1037-1043 '63.
(MIRA 17:4)

1. Khar'kovskiy politekhnicheskiy institut imeni Lenina, kafedra
obshchey khimicheskoy tekhnologii i protsessov i apparatov.

GONCHARENKO, G.K.; DEDNEVA, A.L.

Study of the process of extracting alkaloids from the herb Thermopsis by the modelling method. Med. prom. 17 no. 6: 28-32 Je '63. (MIRA 17:4)

1. Khar'kovskiy politekhnicheskiy institut imeni V.I.Lenina i I Moskovskiy ordena Lenina meditsinskiy institut imeni I.M. Sechenova.

GONCHARENKO, G.K.; ZHUKOV, V.A.

Heat transfer from the wall to the flow of licuid on a bubble plate. Izv.vys.ucheb.zav.; khim. i khim.tekh. 7 no.2:320-326 64. (MIRA 18:4)

1. Khar kovskiy politekhnicheskiy institut im. V.I.Lenina, kafedra obshchey khimicheskoy tekhnologii i protsessov i apparatov.

ACCESSION HR: AP4040545

8/0064/64/000/006/0442/0445

AUTHOR: Popoy, V. F.: Goncharenko,

TITLE: Inventigation of ultrasonic atomizers of liquids and melts

SOURCE: Khimicheskaya promy shlennost', no. 6, 1964, 442-445

TOPIC TAGS: ultrasonic atomizer, particle size, particle distribution, drop size measurement, distribution curve, distance of flight, calculation, mathematical determination, ultrasonic amplitude, ultrasonic frequency

ABSTRACT: This study is directed to the determination of particle size and particle distribution in the spray of ultrasonic atomizers. For the determination, the area of the jet spray was divided into concentric rings and a series of adjacent cuvettes was arranged across the diameter of the jet to collect the liquid so that 2 cuvettes represent each annular area. The density of the jet ψ_0 in each ring can be determined from the volume of liquid collected. The drop size was determined directly by microscopic measurement of samples collected on slides coated with paraffin and then with a vaseline-transformer oil mixture in which the drops remained spherical, suspended and non-coalesced. The mean diameter of the

Card 1/4.

ACCESSION NR: AP4040545

drops in each annular zone gave the finances of atomization in that zone. The particle size was determined from these values by the formula:

$$\overline{d}_{s,s} = \frac{\sum \overline{d}_s^3 \frac{\psi_\rho I_\rho}{\overline{d}_{s,o}^3}}{\sum \overline{d}_s^3 \frac{\psi_\rho I_\rho}{\overline{d}_{s,o}^3}}$$

$$\overline{d}_{up} = \left(\frac{\sum d_{lp}^2 n_{lp}}{\sum n_{lp}}\right)^{1/3}.$$

where d_{kp} is the mean cubic diameter of drops in the corresponding annular zone and f_p is the area of the ring. The mean volume-surface diameter of the drops was determined by the empirical formula:

$$\overline{d}_{\theta, \theta} = \frac{0.252}{A} \sqrt[3]{\frac{3Q \eta \theta}{\pi D \gamma_{\rm R}^2 l^2 g \cos \theta}}$$
 (2)

where Q is amount of liquid consumed, A is the amplitude of the vibration of the working surface of the nozzle, f is the frequency of the vibration, n = dynamic viscosity of the atomized liquid, o = surface tension at liquid-gas interface,

Card 2/1

ACCESSION NR: APHOLOSES

D = external dismeter of the working section of the atomizer nozzle, Pk = liquid density, S = accelerated force of gravity and at = angle between surface of nozzle and the vertical. From this relationship it is seen the required amount of atomization can be obtained by changing the acoustical parameters A and f. Volume is the equation:

$$\frac{dQ_1}{d\theta} = \frac{1}{\sqrt{\pi}} \exp\left(-\beta^2 y^2\right)$$

where G = volume portion of drops with dismeter less than di, y = In ad;

distribution function, a s distribution parameter, dn s maximum dimension of drops of flight of droplets of a determined dismeter was approximated from the equation:

Card 3/4

				•	
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ACCESSION NR: AP4040545					
where Pr = density of the	paseous media,	Re . wi	Rtonto		
ally determined values were in figures and 5 equations. SSOCIATION: None	n good agreeme	seous media.	Calculated an	of flight of	
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ATROSHCHENKO, V.I., doktor tekhn. nauk; GONCHARENKO, G.K. [Hencharenko, H.K.]

Kinetics of the absorption of nitrogen dioxide by solid calcium oxide. Khim. prom.[Ukr.] no.1:27-29 Ja-Mr 165. (MIRA 18:4)

ENT(1)/ENT(m)/EPF(c)/ENG(s)-2/ENG(v).5 1== 1/F==1/F==1/ ACCESSION NR: AP5015575 UR/0153/65/008/002/0331/0337 AUTHOR: Porov, V. F., Goncharenko, G. E. TITLE: Development and study of ultrasonic atomizers of liquids and meltu-SOT RCE: IVUZ. Khimiya i khimicheskaya tekhnologiya, v. 8, no. 2, 1965, 331-337 TOPIC TAGS: atomizer, ultrasonic vibration, spray nozzle ABSTRACT: Basic types of ultrasonic atomizing nozzles and their applications are described, and dimensional analysis is used to determine the main parameters that bed to as if nitraeont, atomirating the ma-The sound than the second of t P. in most cases, the dropiets are spherical, and their average diameter was used in the calculations. From energy considerations and experimental lata, the . functional relationship was derived. $= \varphi(0, f, A, g, \sigma)$ where d is the average diameter of the droplet, m; f is the frequency of the ultrasonic vibrations, 1/sec; A is the amplitude of the vibrations, m and of is the surface tension,

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ACCESSION NR: AP3015575

n/m. A combination of the experimental data and dimensional analysis led to the following a regulation of the above equation:

$$\frac{\overline{d}}{b} = C \left(\frac{\sigma}{\rho \cdot f^2 A^2} \right)^{\frac{1}{3}} \tag{2}$$

where C is a coefficient. The latter equation was used to process about 80 experiments, most of which were carried out with water. Use of dimensional analysis made it possible

formulas. Orig. art. has. 4 figures and 6

statiffs at at properties of the con-

ASSOCIATION: Kafedra proteessy i apparaty khimicheskikh proteodstv. Kharikovskiy makiv institut im. V.I. Lenins (Department of Eulostra). Therefore Processes in all Kov Polytecha. Linearity.

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OTHER SEC

GONCHARENKO, G.K.; PELISHENKO, 1.1.

Kinetics of tendin extraction. Izv. vys. ucheb. zzv.; khim.
i khim. takh. 8 no.3:511-515 '65. (MIRA 18:10)

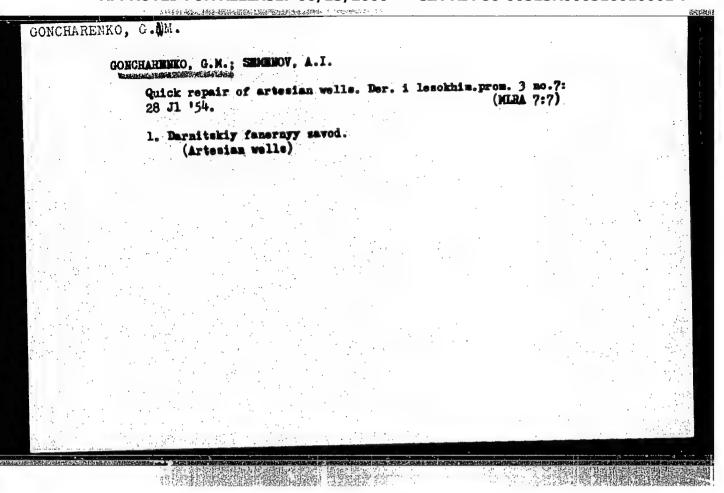
1. Khar'kovekiy politekhnicheskiy institut imeni Lenina,
kafedra obshchey khluicheskey tekhnologii proteessov i
apparatov.

GONCHARENKO, G. M.

"The Utilization of Water by Fertilized and Unfertilized Wheat in the Krasnodar Region." Cand Agr Sci, Kuben Agricultural Inst, Krasnodar, Krasnodar, 1953. (RZhRiol, No 2, Sep 54)

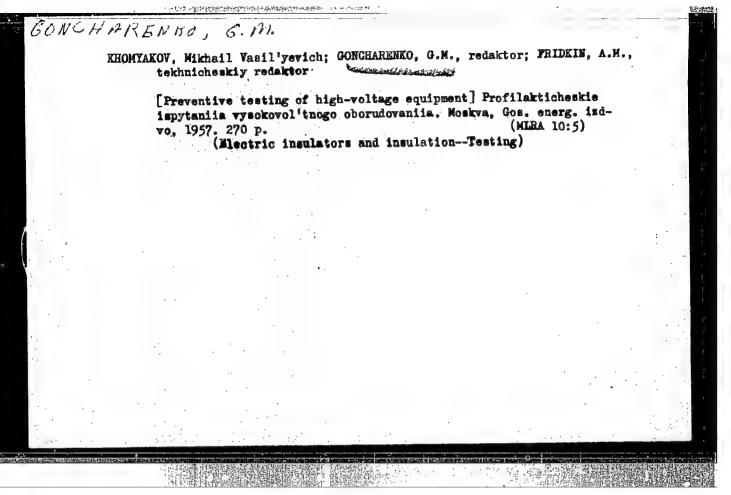
Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (10)

So: Sum. No. 481, 5 May 55



"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000516010001-7



RAZEVIG, D.V., kand, tekhn, nauk, dots.; GONCHARENKO, G.M., insh.

Investigating the inverse discharge of a laboratory spark. Isv. vys. ucheb. sav.; energ. no.4:33-40 Ap '58. (MIRA 11:6)

1. Moskovskiy ordena Lenina energeticheskiy institut.
(Electric discharges)

THE REPORT OF THE PROPERTY OF

SIROTINSKIY, Leonid Ivanovich. Prinimali uchastiye: RAZEVIG, D.V., dotsent; VERESHCHAGIN, I.P., aspirant. FERTIK, S.M., retsensent; GONCHARENKO, G.M., red.; KORUZEV, N.N., tekhn.red.; LARIONOV, G.Ye., tekhn.red.

[Technology of high voltages] Tekhnika vysokikh napriashenii.
Moskva, Gos.energ.isd-vo. Pt.3, no.1. [Wave processes and internal overvoltages in electrical systems] Volnovye proteessy i vnutrennie perenapriasheniia v elektricheskikh sistemakh.

1959. 365 p. (MIRA 12:9)

(Electric engineering)

1. 1210

32549 S/143/61/000/011/004/009 D223/D302

1.2300

AUTHOR:

Goncharenko, G. M.

TITLE:

Protection of large capacitor banks

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Energetika,

no. 11, 1961, 29-35

TEXT: The banks of capacitors used for generating current pulses must have protection against explosion in case any single condenser is damaged. An energy $W_{ar} = 12 - 15$ kjoule will destroy the me-

tallic case of a 3pF condenser designed for Uwk = 50 kV. Use of

protective resistances leads to considerable energy losses (a graph is given as illustration). Normal losses in the protective installation may reach 30% or even 80% of the energy stored in the capacitors. Protection of each capacitor by a fuse reduces the losses, but the problem of reliability of the protection had not been solved. Standard types of wire fuses were found quite unsuitable; large banks completely destroyed these at the front of breakdown cur-

Card 1/3

X

Protection of large ...

32549 S/143/61/000/011/004/009 D223/D302

rent and discharged through metal vapors and ionized gases formed where the fuse was situated. The author gives an oscillogram of the process of failure of a copper wire 0.41 mm in diameter, 0.5 m in length to illustrate its causes. The action of the fuse should be based on preventing a repeated discharge during the current pause observed in the process. Two possible ways are mentioned and stated to be too complex and not very reliable. The author offers a method developed and tested in his laboratory; the protection is realized with the aid of open copper wires connected with the circuit of each condenser, and a common spark gap. Several oscillograms are given to explain the action of the device. The length of the wires depends on working voltage of the bank; for U = 50 kV

the permissible voltage gradient was found to be 1,5 kV, cm. Methods of choosing the magnitude of the gap and the total cross-section of the wires are described. This protection was found to be adequate for the energy capacity of the bank $W_b > 200$ kj; for $W_b < 100$ kj the protection by resistances is more suitable under certain

Card 2/3

Protection of large ...

32549 S/143/61/000/011/004/009 D223/D302

conditions stated by the author. This article was recommended by the Kafedra tekhniki vysokikh napryazheniy (Department of the Techniques of High Tension). There are 6 figures and 1 Soviet-bloc reference.

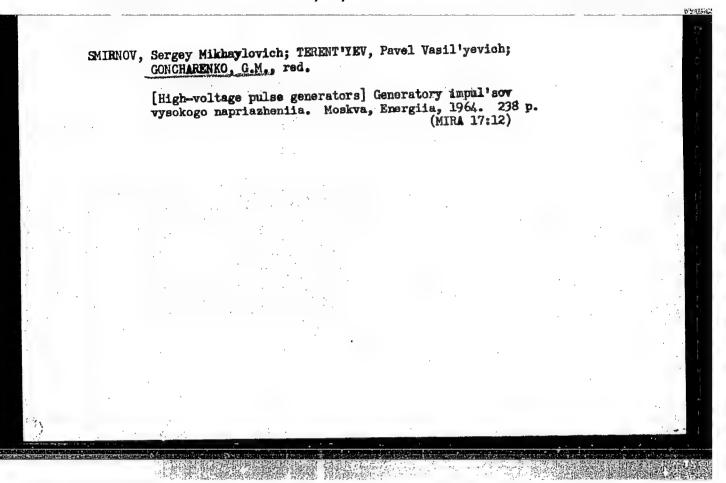
ASSOCIATION:

Moskovskiy ordena Lenina energeticheskiy institut (Moscow Order of Lenin Institute of Power Engineer-

SUBMITTED:

March 16, 1961

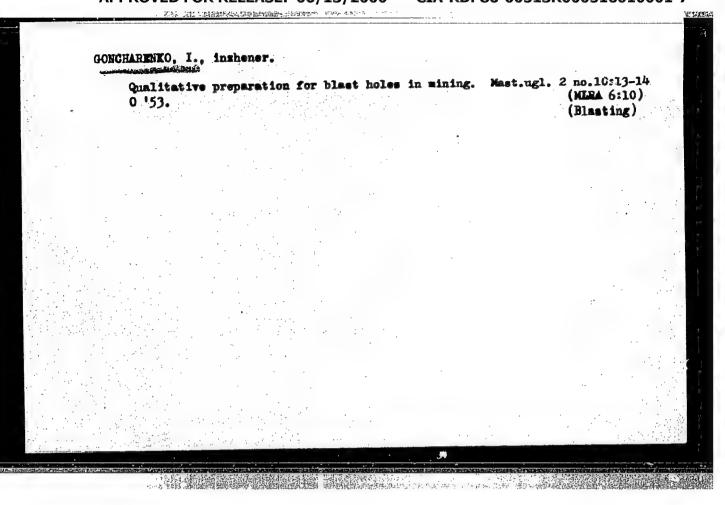
Card 3/3

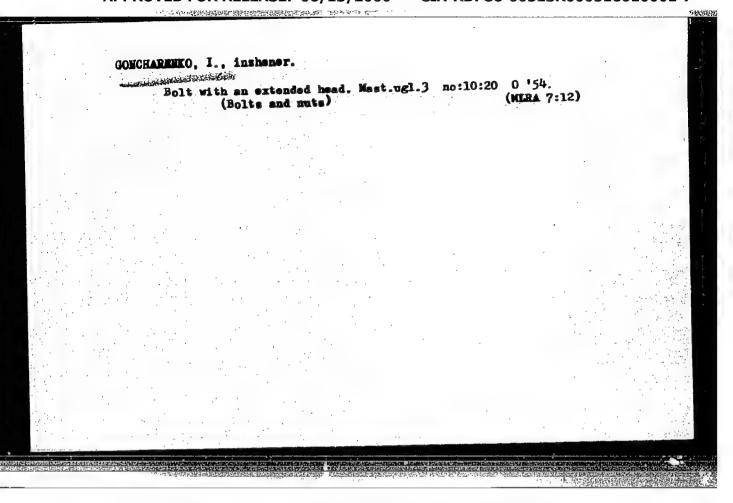


GONCHARENKO, Grigoriy Trofimovich; LEVITSKIY, V.S., kand. tekhn. nauk, dots., retsenzent; IVANOV, N.N., dots., retsenzent; KVILINSKIY, G.I., inzh., red.; MAYEVSKIY, V.V., inzh., red.

[Reading and detailing of working drawings] Chtenie i detali-rovka sborochnykh chertezhei. Moskva, Mashgiz, 1961. 67 p. (MIRA 15:3)

(Mechanical drawing)





USSR/Cultivated Plants. Grains.

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Abs Jour : Ref Zhur-Biol., No 15, 1958, 68107

Author : Goncharenko, I. A. Inst.

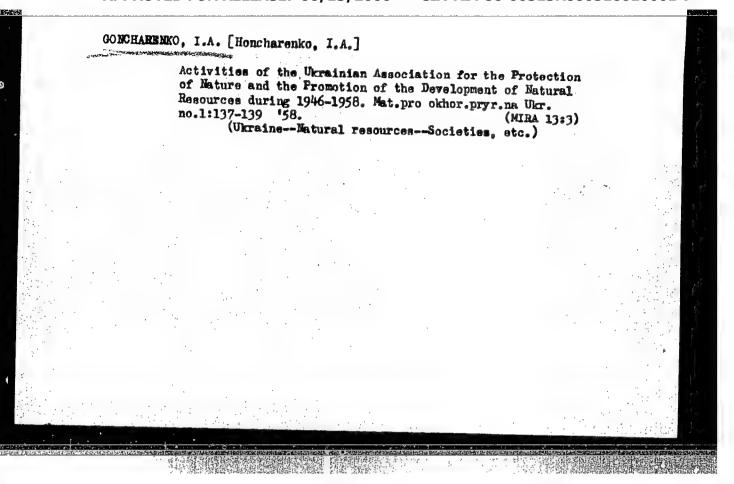
Titlo : The Result of Growing Corn with Hybrid Seed.

Orig Pub : Byul. sil's kogospod. inform., 1957, No 1, 31-33

Abstract: Communication of data on variety tests of interstrain hybrid, Bukovinskaya-I in Chernigov Oblast: is made here.

Card : 1/1

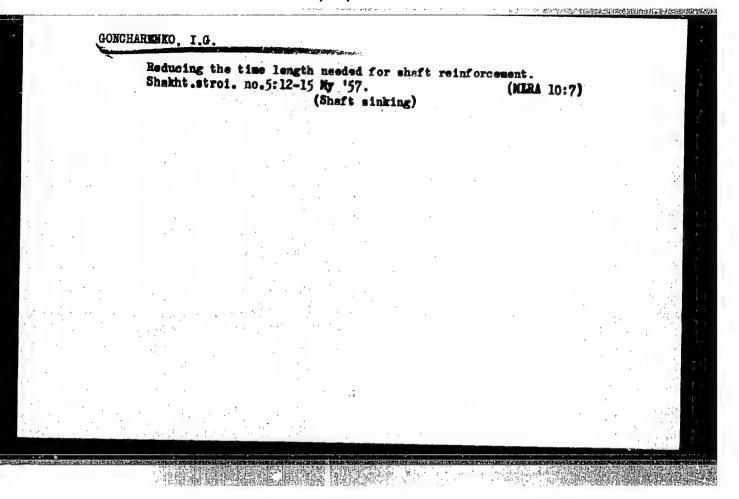
CIA-RDP86-00513R000516010001-7" APPROVED FOR RELEASE: 06/13/2000



GONCHARENKO, I.D.; DUB, Ya.T.; SHKURCHENKO, V.L.

Device for the automatic control of molten sulfur flow. Priborostroenie no.4:30-31 Ap *63. (Flowmeters)

(Flowmeters)



CONCHARMINO, I.G., gormy inshemer.

How type of temporary supports for level and inclined workings.

Ugol' 32 no.4:23-24 Ap '57.

(Mine timbering)

(Mine timbering)

MARGUS, M. Te., insh.; GONCHARENCO, I.M., insh.

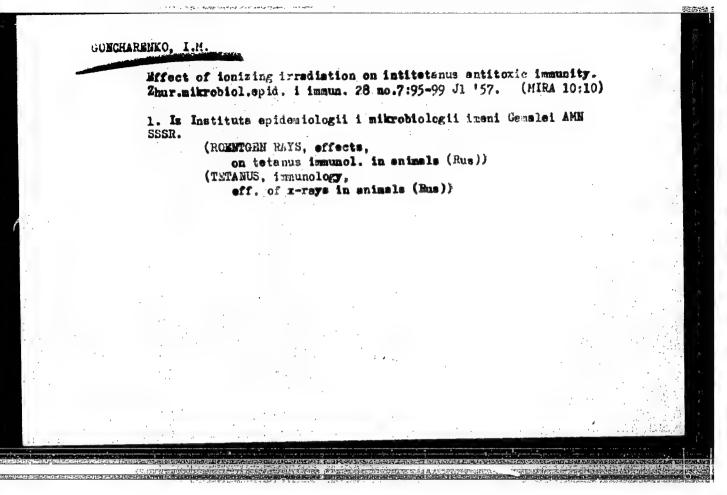
Lowering the electric power consumption of concrete plants of the Stalingrad Building Trust. Nekh. stroi. 17 no.10:15-17 0 '60. (MIRA 13:10)

(Stalingrad—Concrete plants) (Electric power)

CONCHAPENKO, I. M.: "Some biological aspects of Sonne's dysentery bacteria." Acad Med Sci USSR. Moscow, 1955.

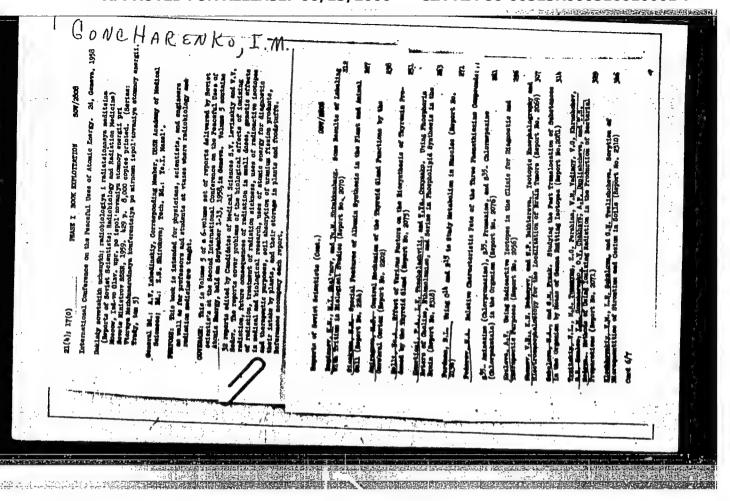
(Dissertation for the Degree of Candidate in Medical Sciences).

So: Knizhnaya letopis', No 23, 1956



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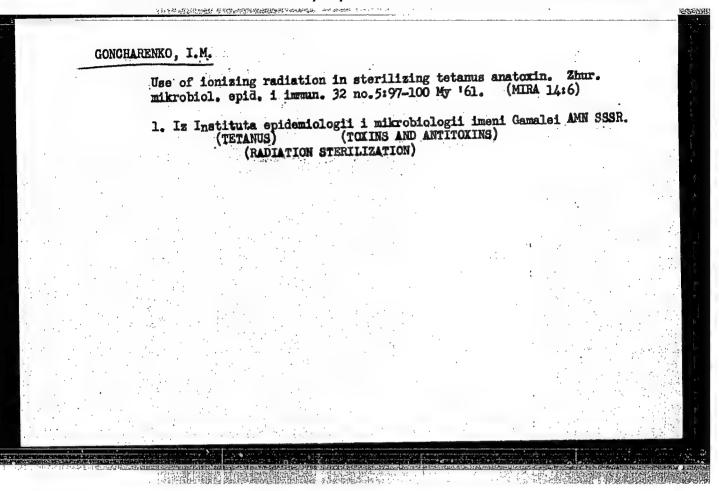


GONCHARENKO, I.M.

Possibility of the use of ionizing radiations for the sterilization of various biopreparations. Report No.1: Effect of ionizing radiations on antigangrene and antitetanus serum (serological and electrophoretic study). Zhur.mikrobiol.epid. i immun. 32 no.1:121-125 Ja *61.

1. Is Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

(GANGRENE) (TETANUS) (GAMMA RAYS—PHYSIOLOGICAL EFFECT)



VADIMOV, V.M.; GONCHARENKO, I.M.

Characteristics of tetanus anatoxin preparations irradiated with γ -rays according to data from molecular spectrum analysis and luminescence analysis. Zhur.mikrobiol., epid. i immun. 32 no.11: 52-56 N 161. (MIRA 14:11)

l. Iz Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR.

(TETANUS) (RADIATION STERILIZATION) (SPECTRUM, MOLECULAR)
(LUMINESCENCE)

Corrosion control at the coking section. Koks.i khim. no.10:37 '60. (MIRA 13:10) 1. Bagleyskiy koksokhimicheskiy savod. (Dneprodshershinsk—Coke industry—Equipment and supplies) (Corrosion and anticorrosives)

SMIRHOV, S.S.; MYSMONT, I. L.; GONCHARMMKO, I.N.; SHIMANSKIY, N. L.; DOBROV, V.P.

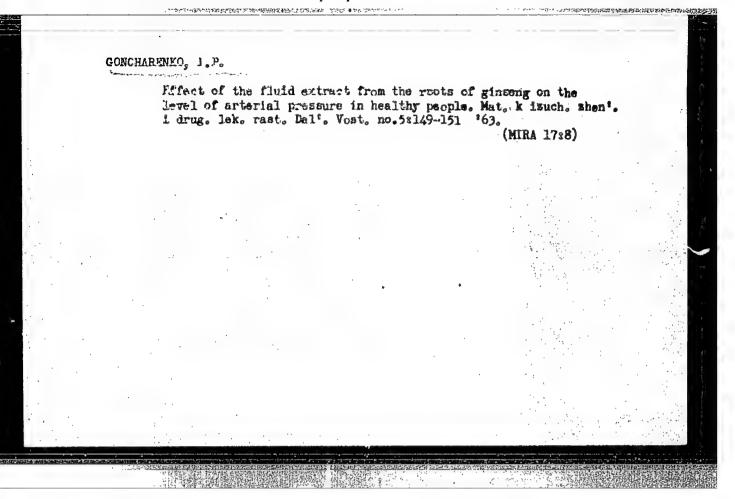
> Substitution of vibrating acreens for disk-grizely acreens in coke-assorting shops. Koks i khim. no.10:31-34 '60. (HIRA 13:10)

- Bagleyskiy koksokhimicheskiy savod (for all except Dobrov).
 Dnepropetrovskiy metallurgicheskiy institut (for Dobrov)
 (Coke industry—Equipment and supplies) (Coke)

GONCHARENKO, I.N.

History of the struggle of the Bolsheviki of the Maritime Territory for the Soviet regime in 1922-1926. Soob.DVFAN SSSR no. 15:115-119 '62'. (MIRA 17:9)

1. Dal'nevostochnyy filial imeni Komarova Sibirskogo otdelaniya AN SSSR.



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GONCHARENKO, I.Ya.

Purification and weighting of drilling muds. Neftianik 2 nc.7:5-7

[HLRA 10:8)

1.Starshiy inchener Neftepromyslovogo upravleriya abinneft. (011 well drilling fluids)

MALINOVSKAYA, Ye.P.; GONCHARENKO, K.M.

Greating new advanced machinery for chemical industries. Standartizatsiia 29 no.6:16-17 Je 165. (MIRA 18:12)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut po normali-zatsii w mashinostroyenii.

GONCHARENKO

14-57-6-11650

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 6,

p 7 (USSR)

AUTHOR:

Goncharenko, K. N.

TITLE:

Pedagogical Techniques in Teaching Geography to the Fifth Class (Prakticheskiye nauyki v prepodavanii geografii v V klasse)

PERIODICAL:

V sb: Iz opyta raboty prepodavateley geografii Alma-

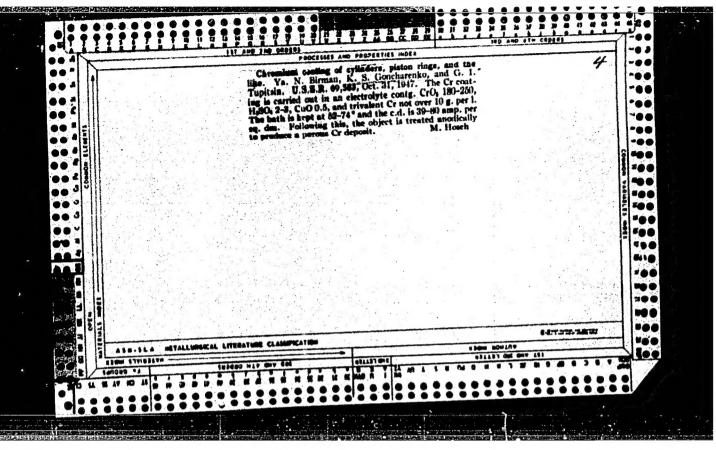
Ata, Kazakhsk. Uchpedgiz, 1955, pp 25-26

ABSTRACT:

Practical hints on the subject of teaching a topographical map in connection with a lesson on "Weather and Climate" to fifth classes are presented by the

author.

Card 1/1



Pori	Poristoe khromirovanie detalei mashin. Kiev, Mashgiz, 1950. 75 p.													
Porous chrome plating of machine elements.														
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									1.5					
1														

GONCHARENKO, K. S.	N/5 743.2 .K81
Vosstanovleniye avtotraktornykh detaley (Reconditioning Automobile And Tractor Parts, By) V. A. Kostyukov (1) K. S. Goncharenko. Moskva, Mashgiz, 1953.	
94 p. diagrs., tables.	
"Literatura": p. 94-(95)	